| Number | Hits | Search Text | DB | Time stamp |
|--------|------|---|--------------------|------------------------------|
| - | 1 | ("4737823").PN. | USPAT | 2004/06/09 |
| _ | 1 | ("5026166").PN. | USPAT | 11:54 2004/06/08 |
| - | 1 | ("5191200").PN. | USPAT | 16:28 2004/06/08 |
| - | 1 | ("4356392").PN. | USPAT | 16:29 2004/06/08 |
| _ | 1 | ("4861162").PN. | USPAT | 16:29 2004/06/08 16:29 |
| - | 1 | ("5414514").PN. | USPAT | 2004/06/08 16:29 |
| - | 1 | ("4778275").PN. | USPAT | 2004/06/08 16:29 |
| - | 1 | ("4251160").PN. | USPAT | 2004/06/08 16:29 |
| - | 1 | ("5243195").PN. | USPAT | 2004/06/08 |
| _ | 9 | (("4737823").PN.) (("5026166").PN.) (("5191200").PN.) (("4356392").PN.) (("4861162").PN.) (("5414514").PN.) (("4778275").PN.) (("4251160").PN.) (("5243195").PN.) | USPAT | 2004/06/08 16:30 |
| - | 1 | ("5808742").PN. | USPAT | 2004/06/08 16:57 |
| - | 2 | 5808742.URPN. | USPAT | 2004/06/08 |
| - | 7 | ("4200395" "4340305" "4848911" "5000573" "5235408" "5414514" | USPAT | 2004/06/08 |
| _ | 19 | "5559598").PN. 5000573.URPN. | USPAT | 2004/06/08 |
| - | 6 | 5751426.URPN. | USPAT | 2004/06/08 |
| - | 5 | ("4710026" "5000573" "5114236" "5142156" "5550635").PN. | USPAT | 2004/06/08 |
| _ | 5 | 5585923.URPN. | USPAT | 2004/06/08 16:34 |
| _ | 19 | 5182610.URPN. | USPAT | 2004/06/08 16:37 |
| - | 57 | 4200395.URPN. | USPAT | 2004/06/08 16:39 |
| - | 10 | 4402610.URPN. | USPAT | 2004/06/08 16:47 |
| - | 24 | 4779001.URPN. | USPAT | 2004/06/08 16:48 |
| - | 16 | 4600309.URPN. | USPAT | 2004/06/08 16:50 |
| - | 48 | 4631416.URPN. | USPAT | 2004/06/08 16:52 |
| - | 21 | 4664524.URPN. | USPAT | 2004/06/08 16:55 |
| - | 3 | (grating same interfer\$) same (overlay same latent) | USPAT; US-PGPUB | 2004/06/08 16:58 |
| - | 9 | (grating same interfer\$) and (overlay same latent) | USPAT; US-PGPUB | 2004/06/08 17:02 |
| - | 15 | 5783342.URPN. | USPAT | 2004/06/08 17:00 |
| - | 31 | (grating same interfer\$) same overlay | USPAT; US-PGPUB | 2004/06/08 17:02 |
| - | 8 | ((grating same interfer\$) same overlay) and latent | USPAT; US-PGPUB | 2004/06/08 17:07 |
| - | 361 | (356/508,509,496).CCLS. | USPAT; US-PGPUB | 2004/06/08 17:08 |
| - | 100 | ((356/508,509,496).CCLS.) and ((mask reticle photomask reticule) same (substrate wafer semiconduct\$)) | USPAT | 2004/06/08 17:08 |

| - | 67 | (((356/508,509,496).CCLS.) and ((mask | USPAT | 2004/06/08 |
|-----|------|---|----------|------------|
| | | reticle photomask reticule) same | | 17:08 |
| | | (substrate wafer semiconduct\$))) and | | |
| | | (grating grate) | | |
| - | 0 1 | (("5808742").PN.) and (off near axis) | USPAT | 2004/06/09 |
| | | | | 11:55 |
| _ | 1 | (("5808742").PN.) and axis | USPAT | 2004/06/09 |
| | | | | 11:54 |
| _ | 93 | (off near axis) same (align\$ same | USPAT | 2004/06/09 |
| | | grating) | | 11:55 |
| _ | 1 | ("5808742").PN. | USPAT | 2004/06/09 |
| | | , | | 13:06 |
| _ | 1 | ((off near axis) same (align\$ same | USPAT | 2004/06/09 |
| | _ | <pre>grating)) same laten\$</pre> | | 11:55 |
| _ | 1 | (("5808742").PN.) and filter | USPAT | 2004/06/09 |
| İ | _ | , | | 12:16 |
| _ | 1 | ("5414514").PN. | USPAT | 2004/06/09 |
| | _ | (| | 12:31 |
| _ | 0 | ((resist near mark) same (substrate near | USPAT; | 2004/06/09 |
| | | mark)) same (grating same overlay) | US-PGPUB | 12:32 |
| _ | 2 | ((\$5resist same mark) same (substrate | USPAT; | 2004/06/09 |
| | _ | same mark)) same (grating same overlay) | US-PGPUB | 12:37 |
| - | 5 | (overlay same grating) same (((photomask | USPAT; | 2004/06/09 |
| 1 | | mask reticle) near (grating mark target)) | US-PGPUB | 12:42 |
| | | same ((wafer substrate) near (grating | | |
| | | mark target))) | | |
| _ | 546 | sugaya.in. | USPAT; | 2004/06/09 |
| | 3.0 | | US-PGPUB | 12:43 |
| _ | 6 | sugaya.in. and ((exposure near apparatus) | USPAT; | 2004/06/09 |
| | | and aberration) | US-PGPUB | 12:44 |
| 1_ | 2 | overlay same (grating near (photoresist | USPAT; | 2004/06/09 |
| | _ | resist)) | US-PGPUB | 12:44 |
| 1_ | 15 | overlay and (grating near (photoresist | USPAT; | 2004/06/09 |
| | 13 | resist)) | US-PGPUB | 13:01 |
| 1_ | 203 | | USPAT; | 2004/06/09 |
| | 203 | processor microprocessor computer)) | US-PGPUB | 13:02 |
| 1_ | 5 | (overlay and (grating near (photoresist | USPAT; | 2004/06/09 |
| } | | resist))) and (overlay same grating) | US-PGPUB | 13:03 |
| _ | ٦ | (overlay and (stage near (controller | USPAT; | 2004/06/09 |
| | | processor microprocessor computer))) and | US-PGPUB | 13:03 |
| | | (overlay same grating) | 00 10102 | 10.00 |
| _ | 7 | | USPAT | 2004/06/09 |
| | · · | same grating) | | 13:26 |
| _ | 147 | 1 | USPAT | 2004/06/09 |
| | 1 | ((imag\$3 project\$ expos\$3) same (overlay | | 13:29 |
| | | same (resist photoresist))) | 1 | |
| _ | 182 | | USPAT | 2004/06/09 |
| | | semiconduct\$)) and ((imag\$3 project\$ | | 13:34 |
| | 1 | expos\$3) same (overlay same (resist | |] |
| | | photoresist))) | | |
| - | 8 | ((align\$ same mask) same (wafer substrate | USPAT | 2004/06/09 |
| 1 | | semiconduct\$)) and ((imag\$3 project\$ | | 13:34 |
| 1 | - | expos\$3) same ((overlay near mark) same | | |
| | | (resist photoresist))) | | |
| l _ | 2202 | (356/399-401).CCLS. | USPAT; | 2004/06/09 |
| 1 | | 1 | US-PGPUB | 13:45 |
| - | 3091 | (355/53,55).CCLS. | USPAT; | 2004/06/09 |
| | | (,,,,,,,, - | US-PGPUB | 13:45 |
| - | 5214 | (430/5,22,30).CCLS. | USPAT; | 2004/06/09 |
| | | | US-PGPUB | 13:45 |
| _ | 985 | (250/548).CCLS. | USPAT; | 2004/06/09 |
| | | ,,, | US-PGPUB | 13:45 |
| _ | 155 | ((356/399-401).CCLS.) and (overlay same | USPAT; | 2004/06/09 |
| | | (grating mark\$ target)) | US-PGPUB | 13:46 |
| - | 111 | ((355/53,55).CCLS.) and (overlay same | USPAT; | 2004/06/09 |
| | 1 | (grating mark\$ target)) | US-PGPUB | 13:46 |
| - | 191 | ((430/5,22,30).CCLS.) and (overlay same | USPAT; | 2004/06/09 |
| | 1 | (grating mark\$ target)) | US-PGPUB | 13:46 |
| - | 32 | ((250/548).CCLS.) and (overlay same | USPAT; | 2004/06/09 |
| | | (grating mark\$ target)) | US-PGPUB | 13:46 |
| | · | 1 | | · |